

C. J. J.

RECEIVED  
7/23/03 MS#4/A  
K.D.  
7-29-03PATENT APPLICATION  
Attorney Docket No. D/99729Q

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Thyagarajan Balasubramanian et al.

Application No.: 09/435,256

Filed: 11/5/1999

Examiner: Iraj A. Rahimi

Art Unit: 2622

Confirmation No.: 4969

Title: GAMUT MAPPING PRESERVING LOCAL  
LUMINANCE DIFFERENCES WITH ADAPTIVE  
SPATIAL FILTERINGCERTIFICATE OF TRANSMISSIONI hereby certify that this  
correspondence is being facsimile  
transmitted to the U.S. Patent and  
Trademark Office (Fax No. (703)  
872-9314, on:

7/23/2003

(Date of transmission)

  
Francis S. LePoreCommissioner for Patents  
Alexandria, VA 22313-1450

Sir:

AMENDMENTThis amendment is in response to the Office Action mailed April 23,  
2003, in the above-identified application.IN THE SPECIFICATION:Please substitute the following amended formula for the pending  
formula on page 13, line 10:A<sub>i</sub>

$$a_i^{L_p} = \left[ \sum_j (e_i^p - e_j^p) \right]^{\frac{1}{p}}$$